

## Post-doc positions in the Quantum Nanophotonics group at LENS

Mon, 2018-06-18 09:41 - [Daniele Binosi](#) [1] **At:** at the European Laboratory for Nonlinear Spectroscopy, Florence, Italy

**Deadline:** 22 July, 2018

### Location

European Laboratory for Nonlinear Spectroscopy (LENS) Via Nello Carrara 1, Sesto Fiorentino Firenze 50019 Italy

43° 49' 7.9104" N, 11° 11' 34.1196" E

Applications are invited for two Postdoctoral Research Fellows in the Quantum Nanophotonics group at LENS, working with Dr Costanza Toninelli.

<http://www.lens.unifi.it/quantum-nanophotonics/> [2]

The positions are part of the European QUANTERA program ORQUID (ORganic Quantum Integrated Devices), see <http://orquid.lens.unifi.it/> [3]

The successful candidates will direct and develop research towards the realization of integrated sources of non-classical light and quantum sensors based on single organic molecules. They will be involved in all project activities, including network meetings and workshops.

The requested background can be in one or more of the following fields: quantum optics, atomic and molecular physics, nanophotonics, cryogenic spectroscopy, integrated optics.

Start date: Autumn 2018

Informal enquiries regarding the vacancy can be made to Costanza Toninelli, [toninelli \[at\] lens \[dot\] unifi \[dot\] it](mailto:toninelli@lens.unifi.it) ([toninelli \[at\] lens \[dot\] unifi \[dot\] it](mailto:toninelli@lens.unifi.it))

- [Postdoc](#) [4]

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